PATENT

App. Ser. No.: 09/641,184 Atty. Dkt. No. RQC920000064US1

PS Ref. No.: IBM2K0064

## REMARKS

This is intended as a full and complete response to the Final Office Action dated December 29, 2005, having a shortened statutory period for response set to expire on March 29, 2006. Applicant submits this response to place the application in condition for allowance or in better form for appeal. Please reconsider the claims pending in the application for reasons discussed below.

Claims 1-28 and 33-46 are pending in the application. Claims 21-28 and 33-37 remain pending following entry of this response. Claims 1-20 and 38-46 have been cancelled without prejudice.

## Claim Rejections - 35 U.S.C. § 103

Claims 1-28 and 33-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent 6,535,912 by *Anupam et al.* (hereinafter, *Anupam*) in view of U.S. Patent 5,774,123 by *Matson*.

The Examiner bears the initial burden of establishing a *prima facie* case of obviousness. See MPEP § 2142. To establish a *prima facie* case of obviousness three basic criteria must be met. First, there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one ordinary skill in the art, to modify the reference or to combine the reference teachings. Second, there must be a reasonable expectation of success. Third, the prior art reference (or references when combined) must teach or suggest all the claim limitations. See MPEP § 2143. The present rejection fails to establish at least the third criteria, as described below.

With respect to claim 21 and the claims that depend therefrom, the claim describes "combining a network address of a base resource and at least one data structure indicative of user manipulation of said base resource to form a compound network address, said compound network address suitable for retrieving a resource according to the stored user manipulations". The Examiner states that the claimed subject matter is described at Col. 7, Line 50 to Col. 8, Line 53 of *Anupam*. The cited section describes Figures 2 and 3 of *Anupam* which depict data stored within a smart Page 5

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bookmark. The data includes the URL of a first page and separate traversal links which identify destination link points. See Anupam, Figs. 2-3, Col. 7, Line 50 to Col. 8, Line 9. As depicted, data in the smart bookmark is stored as separate steps (e.g., items 202, 204, 204), each having separate lines indicating that the step is a link, text associated with the step, a link traversal, etc. See id. Thus, in Anupam, data in the smart bookmark is stored as separate steps within the smart bookmark. See id. In contrast, claim 21 describes a compound network address which is formed from a network address of a base resource and a data structure indicative of user manipulation of the base resource. As described above, the link traversals in Anupam do not form a network address, but are instead stored separately as steps (e.g., items 202, 204, 204) within a smart bookmark, which itself is also not a network address. Accordingly, Anupam does not teach the subject matter asserted by the Examiner. Withdrawal of the rejection is respectfully requested.

With respect to claim 25 and the claims that depend therefrom, the claim describes a uniform resource locator (URL) embodied in a tangible computer-readable medium comprising a base URL and a sequence of executable selections. The base URL defines a location of a resource to be retrieved and the sequence of executable selections define a respective sequence of navigation selections to be executed. The Examiner states that the claimed subject matter is described at Col. 7, Line 50 to Col. 8, Line 53 of Anupam. As described above, in Anupam, data in the smart bookmark is stored as separate steps within the smart bookmark. The data is not stored as a URL with a base URL and a sequence of executable selections, nor is the smart bookmark a Accordingly, Anupam does not teach the subject matter asserted by the Examiner. Withdrawal of the rejection is respectfully requested.

With respect to claim 33 and the claims that depend therefrom, the claim describes a uniform resource locator (URL) chain header record comprising a base URL and a plurality of URL chain records, each of the URL chain records comprising a content field for storing an executable selection, the executable selection causing a present resource to be modified. The Examiner states that the claimed subject matter is described at Col. 7, Line 50 to Col. 8, Line 53 of Anupam. As described above, Page 6

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Anupam described data in a smart bookmark which is stored as separate steps. The steps, or the smart bookmark, do not form a URL chain record header comprising a base URL and a plurality of URL chain records. Accordingly, withdrawal of the rejection is respectfully requested.

Therefore, the claims are believed to be allowable, and allowance of the claims is respectfully requested.

## Conclusion

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed.

If the Examiner believes any issues remain that prevent this application from going to issue, the Examiner is strongly encouraged to contact Gero McClellan, attorney of record, at (336) 643-3065, to discuss strategies for moving prosecution forward toward allowance.

> Respectfully submitted, and S-signed pursuant to 37 CFR 1.4,

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